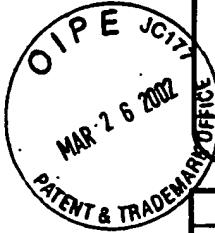


Please type a plus sign (+) inside this box → +

PTO/SB/08A (10-96)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				 RECEIVED MAR 28 2002	
Sheet	1	of	3	Attorney Docket Number	Technology Center 2100
				2451	



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	9/13/05
--------------------	---	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.
DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box →

PTO/SB/08B (10-96)

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.



Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 3

Complete if known

Application Number 10/028,101

Filing Date 12/21/2001

First Named Inventor Soltis, Steven R.

Group Art Unit 2122

Examiner Name

Attorney Docket Number 2451

RECEIVED

MAR 26 2002

Technology Center 2100

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CP		T. ANDERSON, M. DAHLIN, J. NEEFE, D. PATTERSON, D. ROSELLI, and R. WANG, "Serverless Network File System," Proceedings of the Fifteenth ACM Symposium on Operating System Principles, 1995, The Association for Computer Machinery (ACM) Press, New York, NY USA.	
CP		M. DEVARAKONDA, A. MOHINDRA, J. SIMONEAUX, and W. TETZLAFF, "Evaluation of Design Alternatives for a Cluster File System," 1995 USENIX Technical Conference on UNIX and Advanced Computing Systems, Jan 1995, pp. 35-46, USENIX Association, Berkeley, CA USA.	
CP		G. GIBSON, D. NAGLE, K. AMIRI, F. CHANG, H. GOBIOFF, E. RIEDEL, D. ROCHBERG, and J. ZELENKA, "File Server Scaling with Network-Attached Secure Disks," Proceedings of the ACM International Conference on Measurements and Modeling of Computer Systems, June 1997, The Association for Computer Machinery (ACM) Press, New York, NY USA.	
CP		G. GIBSON, D. NAGLE, K. AMIRI, F. CHANG, E. FEINBERG, H. GOBIOFF, C. LEE, B. OZCERI, E. RIEDEL, D. ROCHBERG, and J. ZELENKA, "Filesystems for Network-Attached Secure Disks," Carnegie Mellon University Technical Report CMU-CS-97-118, July 1997, Carnegie Mellon University, Pittsburgh, PA USA.	
CP		J. HEIDEMANN and G. POPEK, "File System Development with Stackable Layers," ACM Transaction on Computer Systems, 1994, pp. 58-89, The Association for Computer Machinery (ACM) Press, New York, NY USA.	
CP		Y. KHALIDI and M. NELSON, "Extensible File Systems in Spring", Sun Microsystems Laboratories Technical Report TR-93-18, September 1993, Sun Microsystems Laboratories, Inc., Mountain View, CA USA.	
CP		S. KLEIMAN, "Vnodes: An Architecture for Multiple File System Types in Sun UNIX," Proceedings of the Summer USENIX Conference, June 1986, pp. 238-247, USENIX Association, Berkeley, CA USA.	
CP		K. MATTHEWS, "Implementing a Shared File System on a HIPPI Disk Array," Fourteenth IEEE Symposium on Mass Storage Systems, 1995, pp. 77-88, Institute of Electrical and Electronics Engineers, Inc., Piscataway, NJ USA.	
CP		J. OUSTERHOUT, A. CHERENSON, F. DOUGLIS, M. NELSON, and B. WELCH, "The Sprite Network Operating System, IEEE Computer, Feb 1988, pp. 23-36, Institute of Electrical and Electronics Engineers, Inc., Piscataway, NJ USA.	
CP		B. PAWLOWSKI, C. JUSZCZAK, P. STAUBACH, C. SMITH, D. LEBEL, and D. HITZ, "NFS Version 3: Design and Implementation," Proceedings of the Summer USENIX Conference, 1994, USENIX Association, Berkeley, CA.	
CP		D. ROSENTHAL, "Evolving the Vnode Interface," Proceedings of the Summer USENIX Conference, June 1990, pp. 107-117, USENIX Association, Berkeley, CA USA.	

Examiner Signature

Date Considered

9/13/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box →

PTO/SB/08B (10-96)
Approved for use through 10/31/99. OMB 0551-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.



Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of 3

Complete if Known

Application Number	10/028,101
Filing Date	12/21/2001
First Named Inventor	Soltis, Steven R.
Group Art Unit	2122
Examiner Name	
Attorney Docket Number	2451

RECEIVED

MAR 28 2002

Technology Center 2100

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CP		R. SANDBERG, D. GOLDBERG, S. KLEIMAN, D. WALSH, and B. LYON, "Design and Implementation of the Sun Network File System," Proceedings of the Summer USENIX Conference, 1985, pp. 119-130, USENIX Association, Berkeley, CA USA.	
CP		M. SATYANARAYANAN, "Scalable, Secure, and Highly Available Distributed File Access," IEEE Computer, May 1990, pp. 9-20, Institute of Electrical and Electronics Engineers, Inc., Piscataway, NJ USA.	
CP		M. SATYANARAYANAN, "Code: A Highly Available File System for a Distributed Workstation Environment," Proceedings of the Second IEEE Workshop on Workstation Operating Systems, Sept 1989, Institute of Electrical and Electronics Engineers, Inc., Piscataway, NJ USA.	
CP		S. SOLTIS, The Design and Implementation of a Distributed File System base on Shared Network Storage. PhD Thesis, University of Minnesota, 1997, University of Minnesota, Minneapolis, MN USA.	
CP		D. WILTZIUS and K. MINUZZO, "Network-attached peripherals (NAP) for HPSS/SIOF," Lawrence Livermore National Laboratory Technical Report, 1995. Available at http://www.llnl.gov/liv_comp/siof/siof_nap.html , Livermore, CA USA.	

Examiner Signature

Date Considered

9/13/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.